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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/588,464	08/04/2006	Yasuyuki Dewa	1033622-000023 6700	
	7590 12/12/201 INGERSOLL & ROOI	EXAMINER		
POST OFFICE	BOX 1404	WOOD, ELLEN S		
ALEAANDKIA	A, VA 22313-1404	ART UNIT	PAPER NUMBER	
		1782		
			NOTIFICATION DATE	DELIVERY MODE
			12/12/2011	ELECTRONIC

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ADIPFDD@bipc.com offserv@bipc.com

		Applicatio	n No.	Applicant(s)				
Office Action Oursement		10/588,46	4	DEWA ET AL.				
	Office Action Summary	Examiner		Art Unit				
		ELLEN S. Y	WOOD	1782				
Period f	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status								
1)	Responsive to communication(s) filed on 23 Section 23 S	'entember 2i	011					
2a)	. ·							
3)	/ <del>-</del>							
٥,	; the restriction requirement and election have been incorporated into this action.							
4)								
/ <b>_</b>	closed in accordance with the practice under E	•	· •					
	·	<b>,</b>	, , , , , , , , , , , , , , , , , , , ,					
Disposit	tion of Claims							
5)🛛	Claim(s) <u>1,11,13-15,19,21,22 and 25</u> is/are per	nding in the	application.					
	5a) Of the above claim(s) is/are withdrawn from consideration.							
6)	6) Claim(s) is/are allowed.							
7) 🛛	7) Claim(s) 1,11,13-15,19,21,22 and 25 is/are rejected.							
8)	8) Claim(s) is/are objected to.							
9)	9) Claim(s) are subject to restriction and/or election requirement.							
Applicat	tion Papers							
10) The specification is objected to by the Examiner.								
11)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
12) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority under 35 U.S.C. § 119								
13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) ☐ All b) ☐ Some * c) ☐ None of:								
1. Certified copies of the priority documents have been received.								
2. Certified copies of the priority documents have been received in Application No								
3. Copies of the certified copies of the priority documents have been received in this National Stage								
application from the International Bureau (PCT Rule 17.2(a)).								
* See the attached detailed Office action for a list of the certified copies not received.								
Attachment(s)								
1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)								
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date  Notice of Informal Patent Application								
Paper No(s)/Mail Date  6) Other:								